

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Tuesday, 11 July 2017

M2OrE - Focused Symposia - Propulsion VII: Wires & Cables - Lecture Hall (15:00 - 17:00)

-Conveners: Wilfried Goldacker; Arend Nijhuis

time	[id] title	presenter
15:00	[310] [Invited] High in-field I_c and Low AC-loss with Low Cost Coated Conductors for Electric Propulsion Transportation in Japan	IZUMI, Teruo
15:30	[552] [Invited] Targeted high-temperature superconductor wire characterization and selection for electric propulsion applications	WIMBUSH, Stuart
16:00	[422] [Invited] Development of 22kV HTS Triaxial superconducting bus	Mr MIDO, Nobuhiro
16:30	[424] Design Aspects for DC-HTS Cables in Hybrid-Electric Propulsion Systems for Aircraft	SCHLACHTER, Sonja
16:45	[323] Development of round flexible HTS CORC® wires for fault current limiting applications	WEISS, Jeremy